Dart Aerospace Ltd. Wednesday, 1/31/2007 2:18:51 PM Kim Johnston User **Process Sheet Drawing Name** : MOUNTING BRACKET Customer : CU-DAR001 Dart Helicopters Services Job Number : 30552 **Estimate Number** 10604 : D2581 : NID Part Number P.O. Number : D2581 REV A1 : 1/31/2007 **Drawing Number** This Issue : N/A Project Number Prsht Rev. : SMALL /MED FAB **Drawing Revision** First Issue N/A : 30003 Material Previous Run Due Date : 2/20/2007 52 Um: Written By Checked & Approved By Added info to step 2SM : Est. Comment **Additional Product** Job Number: Description: Machine Or Operation: Sea. #: 304/316 .125 Sheet M304S11GA 1.0 Comment: Qty.: 0.0196(s)/Unit Total: 304/316 .125 Sheet (M304S0125) ml 07 03 06 Batch: M102817 2.0 Comment: FLOW WATER JET 1-Cut as per Dwg D2581 Dwg Rev: A! Prog Rev: Ai 2-Deburr if necessary INSPECT PARTS AS THEY COME OFF MACHINE 3.0 QC2 Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0

QC8

SECOND CHECK

Comment: SECOND CHECK

5.0 BRAKE NC

NC BRAKE

Comment: NC BRAKE

Form as per Dwg D2581 using CNC Brake

SR 07/03/07

Each

Dart Aerospace Ltd

| W/O: | | WORK ORDER CHANGES | | | | | | | | | |
|------|------|--------------------|------------------|--|-----|----------|-------------------------------------|--------------------------|--|--|--|
| DATE | STEP | PROCEDURE CHANGE | PROCEDURE CHANGE | | | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector | | | |
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| Part No: | PAR #: | _ Fault Category: | NCR: Yes No DQA: | Date: <u>07/03/0</u> |
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| | | | QA: N/C Closed: | Date: |

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | | | | |
|-----------|---|----------------------------------|-----------|--|-------------------------|-----------------------|-----------------------|--------|--|--|--|
| DATE STEP | | Description of NC Section A | Initial | Corrective Action Section B Action Description | Verification Section | Approval Chief Eng | Approval QC Inspector | | | | |
| 07/03/07 | 5 | 1 part was out of Toterare at | Chief Eng | Screps & district | SB | // | | | | | |
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NOTE: Date & initial all entries

Date: Wednesday, 1/31/2007 2:18:51 PM User: Kim Johnston **Process Sheet** Drawing Name: MOUNTING BRACKET Customer: CU-DAR001 Dart Helicopters Services Job Number: 30552 Part Number: D2581 Job Number: Description: Seq. #: Machine Or Operation: INSPECT WORK TO CURRENT STEP 6.0 QC5 Comment: INSPECT WORK TO CURRENT STEP PACKAGING RESOURCE #1 7.0 PACKAGING 1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: US FINAL INSPECTION/W/O RELEASE QC21 8.0 Comment: FINAL INSPECTION/W/O RELEASE 12.03-29 Job Completion

| Dart Aerospace Ltd | Dart | Aeros | pace | Ltd |
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| W/O: | | WORK ORDER CHANGES | | | | | | | | | | |
|---------|------|--------------------|-------|-------------------|-----|--------|-------|------------|-------------------------------|--------------------------|--|--|
| DATE | STEP | | PROC | EDURE CHANGE | | Ву | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector | | |
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| Part No | : | P | AR #: | _ Fault Category: | NCI | ₹: Yes | No DQ | ۸ : | _ Date: _ | | | |

QA: N/C Closed: ____ Date: ____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | | | | |
|------|------|----------------------------------|-----------------------------|------------------------------|-------------|--------------|-----------------------|--------------------------|--|--|--|
| | | Description of NC | Corrective Action Section B | | | Verification | Annroval | | | | |
| DATE | STEP | Section A | Initial Chief Eng | Action Description Chief Eng | Sign & Date | Section C | Approval Chief Eng | Approval QC Inspector | | | |
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NOTE: Date & initial all entries

| DART AEROSPACE LTD | Work Order: | 30552 |
|-------------------------------|--------------|-------------|
| Description: Mounting Bracket | Part Number: | D2581 |
| Inspection Dwg: D2581 Rev: A1 | | Page 1 of 1 |

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

| Drawing Dimension | Tolerance | Actual Dimension | Accept | Reject | Method of Inspection | Comments |
|----------------------|---------------|---------------------|----------|--------|-------------------------|----------|
| Ø0.328 | +0.006/-0.001 | 0.328 | | | VerN | |
| Ø0.191 | +0.005/-0.001 | 0.192 | / | | vern | |
| 0.750 | +/-0.010 | 0.758 | 1 | | vern | |
| 3.596 | +/-0.010 | 3.602 | / | | vern | |
| 2.846 | +/-0.010 | 2.847 | V | | vern | |
| 1.995 | +/-0.010 | 1.995 | √ | | VECN | |
| R0.250 | +/-0.010 | RO.250 | | | RADIUS GU | rse |
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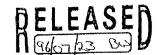
| Measured by: M. M. | Audited by: | | Prototype Approval: | N/A |
|--------------------|-------------|----------|---------------------|-----|
| Date: 07 03 06 | Date: | 07/03/06 | Date: | N/A |

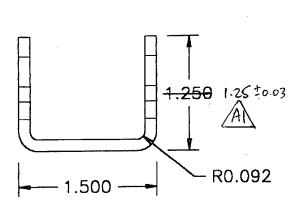
| Rev | Date | Change | Revised by | Approved |
|-----|----------|-----------|------------|----------------|
| Α | 07.01.23 | New Issue | KJ/JLM 🛠 | \(\mathbb{I}\) |
| | | | | / / |

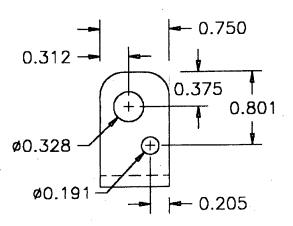


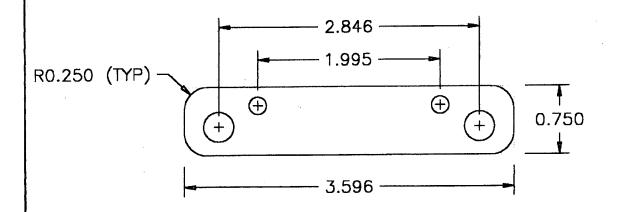


| | DESIGN MIKE M | DRAWN BY | DART AEROSPACE LTD VICTORIA INTERNATIONAL AIRPORT, CANADA | | | | |
|----|------------------|----------|---|--------------|--|--|--|
| | CHECKED | APPROVED | DRAWING NO. | REV. A | | | |
| ;) | Bu | mm | D2581 | SHEET 1 OF 1 | | | |
| 7 | DATE | 1. / | TITLE | SCALE | | | |
| | 96.06.27 | | MOUNTING BRACKET | 1:1 | | | |
| | Al # cp | 04.05.14 | CHANGE TOLERANCE ON 1.25 | DIMENSION | | | |









MATERIAL: 304/316 SS 0.125 THICK

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WORK ORDER